

FORM
5Rev
09/14

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

400998319

Date Received:

03/01/2016

DRILLING COMPLETION REPORT

Per Rule 308A, this form and all required attachments shall be submitted after completing the drilling operations to drill, sidetrack, or deepen a wellbore and after changing the casing and cement configuration of a wellbore. If any attempt has been made to test, complete, or produce the well, the operator shall also submit a Form 5A (Completed Interval Report) per Rule 308B. If the well has been plugged, the operator shall also submit a Form 6 (Well Abandonment Report) per Rule 311.

Completion Type ☒ Final completion ☐ Preliminary completion

OGCC Operator Number: 47120 Contact Name: DOREEN GREEN
 Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP Phone: (435) 781-9758
 Address: P O BOX 173779 Fax: _____
 City: DENVER State: CO Zip: 80217-

API Number 05-123-16697-00 County: WELD
 Well Name: HSR-JENKINS Well Number: 14-31
 Location: QtrQtr: SESW Section: 31 Township: 4N Range: 66W Meridian: 6
 Footage at surface: Distance: 667 feet Direction: FSL Distance: 1776 feet Direction: FWL
 As Drilled Latitude: 40.262560 As Drilled Longitude: -104.823430

GPS Data:

Date of Measurement: 01/31/2006 PDOP Reading: 2.9 GPS Instrument Operator's Name: Chris Fisher

** If directional footage at Top of Prod. Zone Dist.: _____ feet Direction: _____ Dist.: _____ feet. Direction: _____

Sec: _____ Twp: _____ Rng: _____

** If directional footage at Bottom Hole Dist.: _____ feet Direction: _____ Dist.: _____ feet. Direction: _____

Sec: _____ Twp: _____ Rng: _____

Field Name: WATTENBERG Field Number: 90750Federal, Indian or State Lease Number: 60731Spud Date: (when the 1st bit hit the dirt) 02/25/1993 Date TD: 03/02/1993 Date Casing Set or D&A: _____Rig Release Date: 02/03/2016 Per Rule 308A.b.

Well Classification:

☐ Dry ☐ Oil ☐ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ Observation
Total Depth MD 7424 TVD** _____ Plug Back Total Depth MD 7389 TVD** _____Elevations GR 4772 KB 4782 Digital Copies of ALL Logs must be Attached per Rule 308A ☐

List Electric Logs Run:

CASING, LINER AND CEMENT

Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Top	Cmt Bot	Status
SURF	12+1/4	8+5/8	24	0	436	310	0	436	VISU
1ST	7+7/8	4+1/2	11.6	0	7,408	545	4,196	7,408	CBL

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: 01/29/2016

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
1 INCH	1ST	1,047	240	146	1,060

Details of work:

FORMATION LOG INTERVALS AND TEST ZONES

FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analysis must be submitted to COGCC)
	Top	Bottom	DST	Cored	

Operator Comments

HZ SAFETY PREP REMEDIAL CEMENT

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____

Print Name: DOREEN GREEN

Title: REGULATORY ANALYST

Date: 3/1/2016

Email: RSCDJPOSTDRILL@ANADARKO.COM

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400998362	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Directional Survey **	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	DST Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Logs	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400998357	Other	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
<u>Other Attachments</u>					
400998319	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400998343	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400998359	WELLBORE DIAGRAM	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400998360	OPERATIONS SUMMARY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineering Tech	<ul style="list-style-type: none">• Added TD date of 3/2/1993 as per original completion report.• Changed "Date Rig Released" from 3/2/1993 (TD date) to 2/3/2016 to reflect rig release after remedial cement work.• Corrected surface string "Cement Btm" from 310' to 436'.	04/05/2017

Total: 1 comment(s)